# Salvador WMA Aerial Waterfowl Survey

Date: January 23, 2014 Prepared by: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Jeb Linscombe

		Mottled		American	Lesser			Northern	Northern		Ring- necked	
Area	Mallard	Duck	Gadwall	Wigeon	Scaup	GW Teal	BW Teal	Shoveler	Pintail	Canvasback	Duck	TOTAL
SW Corner Ponds	10					10						20
Camp Lake								5				5
East Ponds												0
NE Ponds	2	1				8						11
Netherlands												0
Timken	14											14
TOTAL	26	1	0	0	0	18	0	5	0	0	0	50
% Species Comp.	52%	<1%				36%		1%				

**Comments:** 

## **Atchafalaya Delta WMA Aerial Waterfowl Survey**

Date: January 23, 2014 Prepared By: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Jeb Linscombe

## **Wax Lake Delta**

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Redhead	Ring- necked Duck	Lesser Scaup	Ruddy Duck	Northern Pintail	Northern Shoveler	TOTAL
W-1														0
W-2	250	4	199		50								145	648
W-3	119		634		180								256	1,189
W-4	503	4	750	102	230							500		2,089
W-5	130		335	35	25	75						100	10	710
W-6	10		162				9,000						120	9,292
W-7	451		289		145				6			70	35	996
W-8	4	2	223		330							10	118	687
TOTAL	1,467	10	2,592	137	960	75	9,000	0	6	0	0	680	684	15,611
% Species Comp.	9%	<1%	17%	1%	6%	<1%	58%		<1%			4%	4%	

Snow Geese	White- Fronted
2.500	
2,500	

# Atchafalaya Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	BW Teal	Canvasback	Redhead	Ring- necked Duck	Lesser Scaup	Ruddy Duck	Northern Pintail	Northern Shoveler	TOTAL
A-1	12		625			9								646
A-2	50		501		55		40						70	716
A-3	172	2	245		185							25		629
A-4	35		107	25		44							25	236
A-5	25	14	280		30									349
A-6	83		124	10								5		222
A-7						DID	NOT SURVE	1						<u>                                     </u>
A-8	55		55		12									122
TOTAL	432	16	1,937	35	282	53	40	0	0	0	0	30	95	2,920
% Species														il
Comp.	15%	<1%	66%	1%	10%	2%	1%					1%	3%	il .

Snow Geese	White- Fronted

<sup>\*</sup>Comments:

### **White Lake Wetlands Conservation Area**

Date: January 27, 2014 Prepared by: Jeb Linscombe

Pilot: Michael ChauffNavigator: Jeb Linscombe

Observers: Bruce Davis, Tyson Crouch

Habitat Type	Mallard	Mottled Duck	GW Teal	Ring- necked Duck	Gadwall	Ruddy Duck	BW Teal	American Wigeon	Mottled Duck	Northern Pintail	Northern Shoveler	TOTAL		White Fronted	Snow Geese
Refuge	2,261	33		111	303			7		925	281	3,921	•	100	
Hunting Area	8,276	109	2,769	2,785	827						226	14,992	- -	25	
Unmanaged	14,659	518	1,886		806	72		29		569	1,310	19,849	_		
Ag Land	8,172	264	390		1,980			84		2,310	1,242	14,442	- -	300	3,800
TOTAL	33,368	924	5,045	2,896	3,916	72	0	120	0	3,804	3,059	53,204	-		
% Species Comp.	63%	2%	9%	5%	7%	<1%		<1%		7%	6%				

Comments: Extreme winds on survey reduced visibility. All duck estimates are extrapolated. All geese estimates are total counts. Approximately 4,000 Lesser Scaup were noted in White Lake just south of WLWCA.

## Pass-A-Loutre WMA Aerial Waterfowl Survey

January 23, 2014 Prepared by: Jeb Linscombe

Pilot: Michael ChauffNavigator: Jeb Linscombe

Date:

Observers: Bruce Davis, Jeb Linscombe

Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	Wood Duck	Ruddy Duck	Lesser Scaup	Ring- necked Duck	TOTAL	White Fronted	Snow Geese
Splay	80	7	22,485	469	1,876	67	750	40	1,072			576	134	27,556		
Roseau		19	4,959			152		133	238	48			76	5,625		
Bay						D	ID NOT SURVE	Υ						0		
TOTAL	80	26	27,444	469	1,876	219	750	173	1,310	48	0	576	210	33,181		
% Species															•	
Comp.	<1%	<1%	83%	1%	6%	<1%	2%	<1%	4%	<1%		2%	<1%			

 Habitat Type
 Acres

 Splay
 25,383

 Roseau
 51,677

 Bay
 33,428

Comments: All waterfowl estimates are extrapolated.

# Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

Date: January 23, 2014 Prepared by: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Jeb Linscombe

## **Calculation By Marsh Management**

Management		Mottled		American			Ring-neck	Northern	Northern	Lesser	Ruddy	
Unit	Mallard	Duck	Gadwall	Wigeon	GW Teal	BW Teal	duck	Shoveler	Pintail	Scaup	Duck	TOTAL
Montegut			589		332			17				938
PAC			98				59					157
Grand Bayou			138								600	738
Unmanaged	15	192	710		200						22	1,139
TOTAL	15	192	1,535	0	532	0	59	17	0	0	622	2,972
% Species												
Comp.	<1%	6%	52%		18%		2%	<1%			21%	

#### Management

Unit	Acres
Montegut	3,700
PAC	4,900
Grand Bayou	4,600
Unmanaged	20,300

#### Comments:

## State Wildlife Refuge Aerial Waterfowl Survey

Date: January 27, 2014 Prepared by: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Tyson Crouch

							Ring-						
		Mottled				Lesser	necked		Ruddy	American	Northern	Northern	ĺ
Area	Mallard	Duck	Gadwall	BW Teal	GW Teal	Scaup	Duck	Redhead	Duck	Wigeon	Pintail	Shoveler	TOTAL
Redfish Point	12		60		130								202
Lake Portage													0
East Lake Portage	8						8					14	30
Shallow Bayou			60		45								105
Bob Lake	40		20		30						35		125
Fearman Lake													0
Big Island Lakes	272		101		95						50	52	570
North Lake	4		59								75		138
Prien Bayou	8		35		100						7		150
Hog Lake	50		37		350						10	50	497
South Hog Lake	14	6	140		150							62	372
TOTAL	408	6	512	0	900	0	8	0	0	0	177	178	2,189
% Species Comp.	19%	<1%	23%		41%						8%	8%	
70 Opeoles Comp.	13/0	<b>\170</b>	23 /0		4170		I	1		l	1 0/0	0 /0	1

	Snow Geese	White- Fronted
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Comments: Extreme winds may have reduced visibility. All waterfowl estimates are total counts.

## Marsh Island Refuge Aerial Waterfowl Survey

Date: January 23, 2014 Prepared by: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Jeb Linscombe

## **Calculation By Marsh Type**

						_		-		71 -			n .			
		Mottled				Northern	Northern	Lesser	Canvasba		American	Ring- necked			Snow	White
Marsh Type	Mallard	Duck	Gadwall	GW Teal	BW Teal	Pintail	Shoveler	Scaup	ck		Wigeon	Duck	TOTAL	_	Geese	Fronted
Intermediate														_		
Brackish														=' =.		
TOTAL												-		=" _		
% Species Comp.	-													_		

## **Calculation By Marsh Management**

Managemet Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	Lesser Scaup	Wood Duck	Redhead	American Wigeon	Ruddy Duck	Ring- necked Duck	TOTAL	 Snow Geese	White Fronted
Impoundment		316	2,818	2,695	15		570							6,414		
Unmanaged	859	281	13,323	9,318	912	2,060	3,070		46		84		68	30,021		
TOTAL	859	597	16,141	12,013	927	2,060	3,640	0	46	0	84	0	68	36,435		
% Species Comp.	2%	1%	44%	33%	3%	5%	10%		<1%		<1%		<1%			<u> </u>

Marsh TypeAcresIntermediate20,397Brackish50,593

Management Unit<br/>ImpoundmentAcresUnmanaged8,05562,935

Comments:

## **Rockefeller Refuge Aerial Waterfowl Survey**

Date: January 27, 2014 Prepared by: Jeb Linscombe

Pilot:Michael ChauffNavigator:Jeb Linscombe

Observers: Bruce Davis, Tyson Crouch

	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Redhead	Ruddy Duck	Lesser Scaup	Canvasback	Ring- necked Duck	TOTAL	_	Snow Geese	
Unit 1			10											10	_		]
Unit 2	47		50				119	72						288			]
Unit 3	113	26	58		178		24	70		58				527			]
Unit 4	155		149				19	149					12	484			]
Unit 5	22	16	1,604	22	1,496	41	41	54	113				262	3,671		500	Į.
Unit 6	171	63	2,156	18	936	234	212	167			45		90	4,092			]
Unit 8	17	53	53				22					22		167			]
Unit 10														0			]
Unit 13	53	4									38			95			]
Unit 14	5	5	265			156								431			]
Unit 15		13	168	4			4	107					21	317			]
Price Lake	125	13	1,399		1,043		432	116		1,931		149	13	5,221			]
Unmanaged	275		3,355		6,710		1,135	150						11,625			]
TOTAL	983	193	9,267	44	10,363	431	2,008	885	113	1,989	83	171	398	26,928			]
% Species										·					_		_
Comp.	4%	<1%	34%	<1%	38%	2%	7%	3%	<1%	7%	<%	<1%	1%				

	Acres	Habitat Conditions
Unit 1	1,250	at marsh level, burned 8 weeks before survey
Unit 2	1,400	6" water, burned 12 weeks prior to survey
Unit 3	3,700	6" water in ponds, burned about 50% of unit 2 weeks before survey
Unit 4	5,680	6-8" water depth
Unit 5	4,900	breaks in levee unit now
Unit 6	13,500	3" water over marsh level
Unit 8	1,030	6-12" water over marsh level, burned in October 2013
Unit 10	480	6" water over marsh level, burned 12 weeks prior to survey
Unit 13	1,770	6" water over marsh level, burned 12 weeks prior to survey
Unit 14	2,400	4-6" water over marsh level, burned 12 weeks prior to survey
Unit 15	900	18-24" water, new control structure still under construction
Price Lake	7,500	water in depressional areas only, burned 8 weeks before survey
Unmanaged	28,900	Tidal influence

Comments: Extreme winds during survey may have reduced visibility.